

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

PUNCHED

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by CRINER Source of data GW records Date 9-3-70 Map _____

State 28 County DeSoto (or town) _____

Latitude: 34 54 39 N Longitude: 0 89 59 5 Sequential number: 1

Lat-long accuracy: 2 0 N 8 W Sec 13 NE SW

Local well number: F018AC1302S08W Other well number: _____

Local use: _____ Owner or name: Hull Dobbs Ranch (previous name)

Owner or name: H AND H RANCH Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other well filled

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed Z

DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: USGS 6/64

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

DEC 9 1974
MAT

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300 ft Meas. rept 280 accuracy _____

Depth cased: (first perf.) _____ ft Casing type: steel ; Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. (screen), (I) open end, (J) gallery, (K) other _____

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) wash, (N) other _____

Date Drilled: _____ Pump intake setting: _____ ft

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) turb., (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other W Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ Trans. or meter no. _____

Descrip. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: 330 Accuracy: _____

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: 95

Date meas: 0.63 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled 6.6.4

Taste, color, etc. _____

Well No.

Well No. _____

DATE: _____

BIGGSBOR NEW

Latitude-longitude

N

S

PHYSIOGRAPHIC PROVINCE

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15E

Subbasin: _____

Topo of well-site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L)

(0) offshore, pediment, hillside, terrace, undulating, valley flat, (P) (S) (T) (U) (V)

MAJOR AQUIFER:

T S

S S

Lithology: _____

S

Origin: 2

Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

MINOR AQUIFER:

Lithology: _____

Origin: _____

Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft; Spec cap: _____

gpm/ft; Number of geologic cards: _____

2.75 miles due N. of Reebill

150 E. of U.S. 51

Used by USGS, Memphis District as an observation well.

